

HERITAGE-WTI, INC.		DOCUMENT NUMBER RS-310																								
TYPE RESIDUALS	REVISION 3																									
TITLE REPROCESSING SLAG	EFFECTIVE DATE 11/07/08																									
PURPOSE This procedure provides instructions for the reprocessing of slag through the pit area due to processing concern or failed slag.																										
TABLE OF CONTENTS <table> <thead> <tr> <th></th> <th><u>Section</u></th> <th><u>Page</u></th> </tr> </thead> <tbody> <tr> <td>1.0</td> <td>References</td> <td>2</td> </tr> <tr> <td>2.0</td> <td>Initial Conditions</td> <td>2</td> </tr> <tr> <td>3.0</td> <td>Precautions and Limitations</td> <td>2</td> </tr> <tr> <td>4.0</td> <td>Special Tools and Equipment</td> <td>2</td> </tr> <tr> <td>5.0</td> <td>Instructions</td> <td>2</td> </tr> <tr> <td>5.1</td> <td>Failed Slag Boxes</td> <td>2</td> </tr> <tr> <td>5.2</td> <td>Slag for Reprocessing</td> <td>2</td> </tr> </tbody> </table>				<u>Section</u>	<u>Page</u>	1.0	References	2	2.0	Initial Conditions	2	3.0	Precautions and Limitations	2	4.0	Special Tools and Equipment	2	5.0	Instructions	2	5.1	Failed Slag Boxes	2	5.2	Slag for Reprocessing	2
	<u>Section</u>	<u>Page</u>																								
1.0	References	2																								
2.0	Initial Conditions	2																								
3.0	Precautions and Limitations	2																								
4.0	Special Tools and Equipment	2																								
5.0	Instructions	2																								
5.1	Failed Slag Boxes	2																								
5.2	Slag for Reprocessing	2																								
REVISION SUMMARY Revision 0 is a new procedure. Revision 1 update to references 1/30/03 Revision 2 is due to new internal waste stream number and new computer functions. 11/13/07 Revision 3 is due to hold time for dumping failed slag box to pit. (Page 2) (2.0 Initial Conditions 2.1) 10/27/08																										
APPROVED BY Area Manager _____ Date _____ EHS Manager _____ Date _____																										

1.0 REFERENCES

- 1.1 Refer to [Work Practice 200](#), Roll-Off Box Loading and Unloading Using the Galbreath Trailer, for loading and unloading the slag box/end dump trailer.

2.0 INITIAL CONDITIONS

- 2.1 **Slag Must be Cooled for 96 Hrs Prior to Dumping to Bulk Pit .(This will not Apply, if The Bulk Pit is Empty.)**

3.0 PRECAUTIONS AND LIMITATIONS

- 3.1 Any slag boxes that are on hold for special reasons, such as in need of repair, will be marked with a red tag in a visible area near the airline hookup at the face of the trailer.
- 3.2 Carbamate coded slag boxes will have the **PINK** carbamate label clearly visible on the side of the slag box.
- 3.3 Any slag boxes marked with a red tag **will** not be removed without management approval.

4.0 SPECIAL TOOLS AND EQUIPMENT

Routine Safety Equipment

- Hard hat
- Gloves
- Steel toe boots

5.0 INSTRUCTIONS

5.1 Failed Slag Boxes

- 5.1.1 Outbound Manager will notify BOP Group Managers when there is a failed slag box that needs dumped back to the pit area.
- 5.1.2 Select box in <90 day storage area.
- 5.1.3 Check to make sure that barcode and truck number match (of the designated failed slag box).
- 5.1.4 Hook up slag trailer and proceed to scales for beginning weight.
- 5.1.5 Dump slag to designated pit.
- 5.1.6 Reweigh empty truck in order to perform bulk move with proper weight.

5.1.7 Select internal waste stream 36765-59.

5.1.8 See note below.

5.2 Slag for Reprocessing

5.2.1 Sometimes Slag is needed in the pit area for help in processing waste.

5.2.2 Select box in <90 day storage area as directed by BOP Group Manager.

WARNING

Make sure there are not any red tags. If there is a red tag near the face of the trailer please notify designated person (Product Management).

5.2.3 Hook up slag trailer and proceed to scales for beginning weight.

5.2.4 Dump slag to designated pit.

5.2.5 Reweigh empty truck in order to perform bulk move with proper weight.

5.2.6 Select internal waste stream 36765-59. Get new barcode from security.

5.2.7 See note below.

NOTE:

Change in dumping a slag/ash box back to the pit. This is being done to more accurately represent the correct waste codes being dumped to pit.

Currently you enter the internal waste stream, the weight, and pit. This has not changed.

After you enter the above information with the slag waste stream (36765-59), another screen appears.

Enter the barcode of the box you are dumping to the pit.

Enter the new barcode for the empty box.

When you press accept, a new container will be created in the pit with the codes of the box being dumped. The empty box will now be ready to go under the kiln with the new barcode.

